menred®

Central Vacuum Cleaner System

Central Vacuum Clearer System

Fresh Healthy Comfort Quiet

Features

- Quiet life: the host away from the living space, when using noise-free, quiet home leisurely.
- Clean and efficient: removal of harmful micro-organisms, mites, pollen, pet dander and other dust materials for more than 0.3 microns, the efficient rate up to 99.7% .
- Fresh and health: the dust stored in the host through the pipeline, separate vacuum, the exhaust process to prevent secondary pollution, so that can make indoor and outdoor spacekeep fresh and healthy
- Light use: to insert a vacuum hose valve can be remote control host, professional self-cleaning filtration system to reduce the use of cost.
- Engineer-moving system: The vavcuum cleaner by the AMETEK LAMB of United States is about 5 times as the orrdinary cleaner, can meet the variety needs of all environmental conditions.

Engineer-moving system: The vavcuum cleaner by the AMTEK LAMB of United States is about 5 times as the ordinary cleaner, can meet the variety needs of all environmental conditions.

- Pet clean: effective removal of bacteria, microbes, dust and pet dander and so on .
- Building clean: It can be widely applied to remove dust in residential, hotels, hospitals, offices, factories, etc.
- Object clean: with all kinds of interfaces used in automobiles, computers, pets, radiator, carpet, floor. sticky dust cloth and other special items.

Traditional Vacuunn cleaner compare with Central Vacuum cleaner system

	The Traditional Vacuum cleaner	Central vacuum cleaner system
Noise	The indoor noises reach to 70-80DB, it will affect you and your family's normal life.	The host equipment is far way from the living area, there have no noise when in use, just slight sound of air.
Cleaning Efficiency	Electrical power is small, air tightness is not enough, small suction, it can't clean the micron-level indoor pollution particles thoroughly, only 50-micron filer is the smallest particles, can not fight the mites in the living room.	The cleaning efficiency is 5-8 times as the traditional vacuum cleaner, guarantee filter at least 99.97% of 1 micron and above dust.
Second Pollution	The tiny dust which is sucked into the vacuum cleaner will re-cycle emission into the indoor air, cause the secondary pollution.	The dust will all sucked through the conduit to the host, emission outdoor. It will not cause secondary pollution on you and your neighbor.
Operation	There will have some troubles when the vacuum host in use, sometime the trouble is due to the wire is not long enough, every use, the machine was drag back and forth, easy abrasion the ground and collide the furniture.	When put the vacuum hose into a vacuum cleaning board, let the system automatic start. Or use the finger open the button which is in the vacuum hose handle so as to control the host's switch. The standard and special made hose full of flexibility , not abrade the decoration and furniture.
Daily Cleaning	The filer bag have small capacity, and the gathering dust particles easy to leave out.	The filter capacity is big, airproof, only need to dump 2-3 times per year; the clean method have little difference according to the different machine type.
Using Life	The electrical machine and the dust easy to combine, then begrime, It lead to the life shortened greatly.	Dedicated and highly efficient motors, motor and put an end to the dust exposure, So that the motor lasting life.
Healthy	Low filter precision, secondary pollution and so on these can't be eliminated harmful bacteria and emission also will cause all kinds of allergy and respiratory disease and so on syndrome, especially have a more great impact on elder and children.	Could efficiently removal and deduce the harmful contaminations of the air, provider your whole family a breath easy, healthy indoor environment.

CVS3.12
CVS3.16

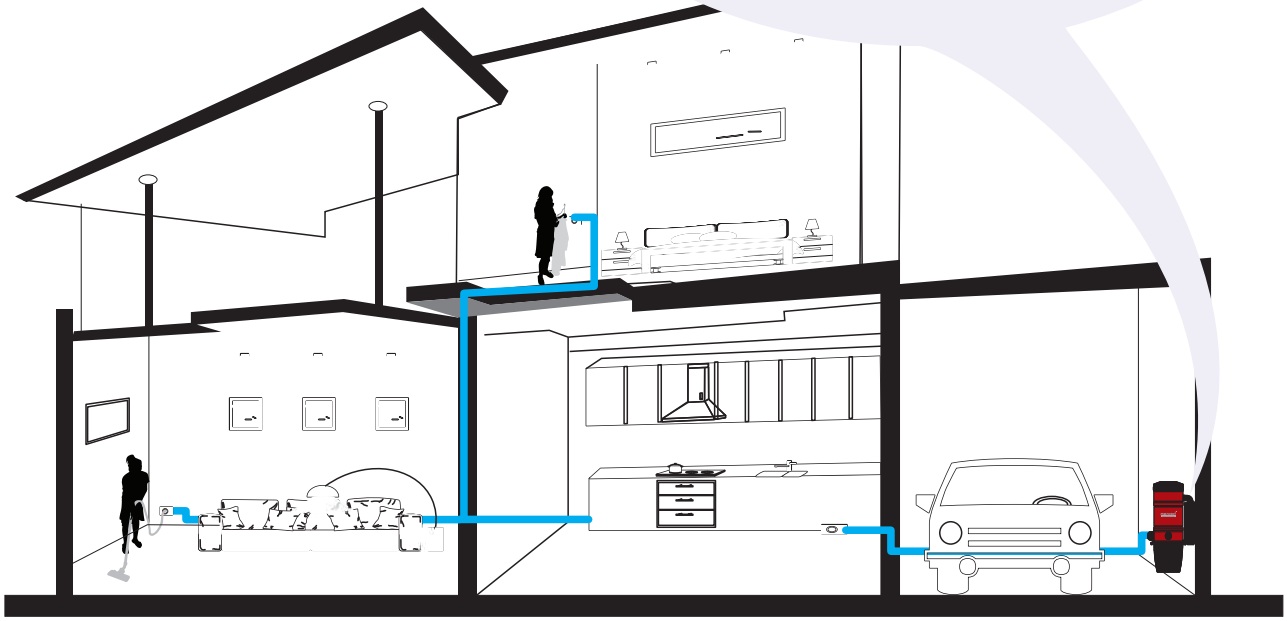
CVS3.12 /CVS3.16

Efficient cleaning: the suction ability is many times as the normal vacuum.
No second pollution: Drain the gas out of the room directly.
Low noise: The host adopt OUODE silent technology
Simple operation: The vacuum faucet around everywhere, convenient to vacuum.
Intelligent and energy: Have special MENRED control system
Easy- mounting: It is easy to mount when built or decorate the house.
Electric machine: Imported motor;
Dust collection barrels:
Visible window, easy to check the amount of dust which is absorbed
Filters:
Install the host, do no affect the disassemble dust collection barrel;
The vent of electric machine:
Security Configuration, promoting electrical life.
High-performance muffler:
The host have High-performance muffler which is developed by Manderi, run in super silent.
Hasp-style dust collection tank to open means: The operation to maintain life-long seal is more portable, user-friendly open;
Nami self-cleaning filter bags: dealing with self-cleaning nami-technology structural design, the low- cost use, environmentally and energsaving.

Black
CVS3.12
CVS3.16

Blue
CVS3.12
CVS3.16

Yellow
CVS3.12
CVS3.16

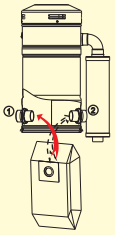


Model	CVS3.12	CVS3.16	CVS3.16 (stainless steel only)
Category	Hybrid Cyclonic		
Power Unit Crus	Imported steel plate		
Motor	Worldwide top brand For vacuum motor		
Power（W）	1300	1600	1800
Voltage（V）	230		
Water Lift（H_2Omm）	2550	3000	3600
Discharge(H^3)	170	170	210
Utility Inlet	YES		
Motor protection system	YES		
Muffler	Outward Aluminium Muffler		
Capacity（L）	20		
Weight（Kg）	13		
Size(mm)	ϕ280 × 910		
Sound Level(3m)(db)	58	61	61
Motor Warranty	3 Years		

Filtration System(1)

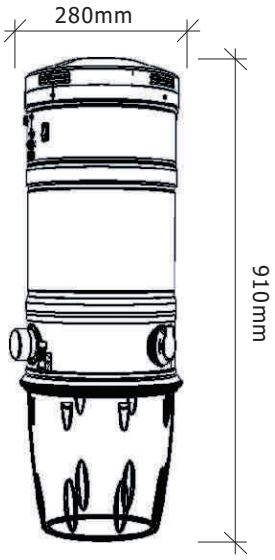
Filtration system
Nano-Filtration System:
> Self-cleaning function
> Durable
> No Replacement
> No useage cost

Filtration System(2)



1.If the air vent at ①, please connect the filter bag to ①, and close the ② air vent by pipe cap. If the air vent at ②, please connect the filter bag to ②, and close the ① air vent by pipe cap.

2.When fird the suction decreasing in nsing, please check the filter bag full or not, if it' s full, please change the bag to protect the whole vacuum clean system operatewell.



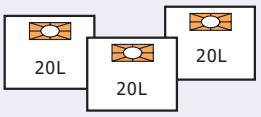
Package Size:
415 × 415 × 995mm

Standard Accessories

> Braceket

> Hose

> Outlet air vent



> Filter Bags

> pipe collar clamp

> 90° Degree elbow

> Muffler

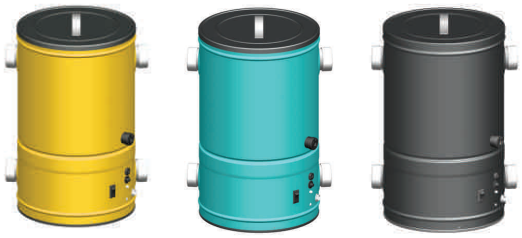
> User Manual

CVS3.12R501/CVS3.12R502

Red
CVS3.12
CVS3.16

Features

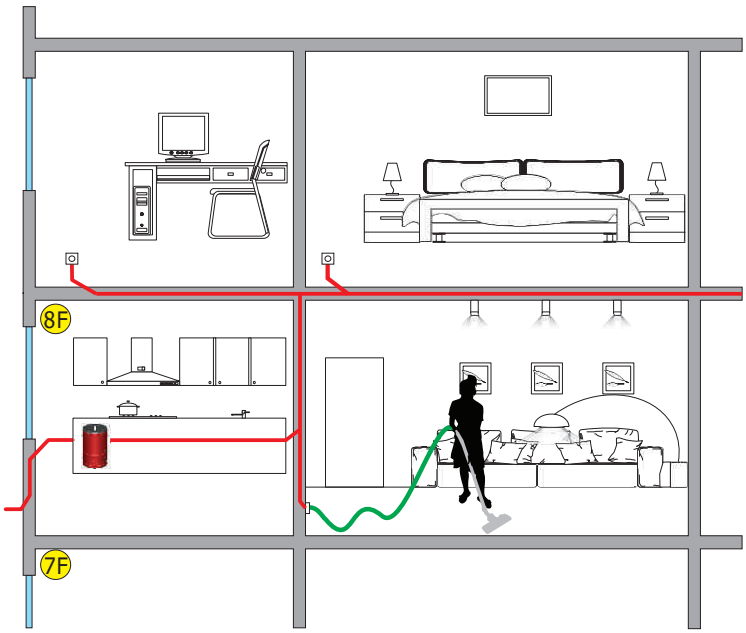
> Working in silence
> Around inlet and exhaust arbitrary choice
> Fine filter filtration rate was 99.7%, the filtering effect of small dust excellent cleaning efficiency
> Easy to use, as long as a year to replace filters once or twice, sanitation and hygiene.
> Appearance of compact, small size, easy installation, can be installed in the kitchen cabinets inside.



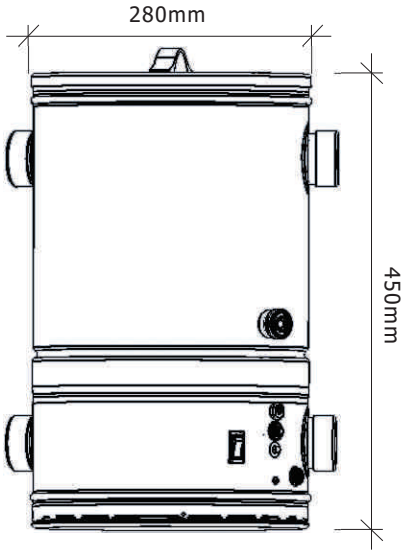
Yellow
CVS3.12R501
CVS3.12R502

Blue
CVS3.12R501
CVS3.12R502

Black
CVS3.12R501
CVS3.12R502



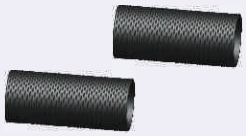
Model	CVS3.12R501	CVS3.12R502
Category	Hybrid Cyclonic	
Power Unit Crus	Imported steel plate	
Motor	Worldwide top brand For vacuum motor	
Power（W）	1300	1600
Voltage（V）	230	
Water Lift（H_2Omm）	2500	2800
Discharge(H^3)	165	180
Muffler	Outward Aluminium Muffler	
Capacity（L）	20	
Weight（Kg）	9.5	
Size(mm)	ϕ280×450	
Sound Level(3m)(db)	56	
Motor Warranty	3 Years	
Filtration System	 Nano-Filtration System: >Easy to clean >Easy to maintain >Good air permeability >Easy to change	



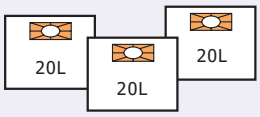
Package Size:
412×412×565mm

Standard Accessories

> Braceket


> Hose

> Outlet air vent



> Filter Bags

> pipe collar clamp

> 90° Degree elbow

> Muffler

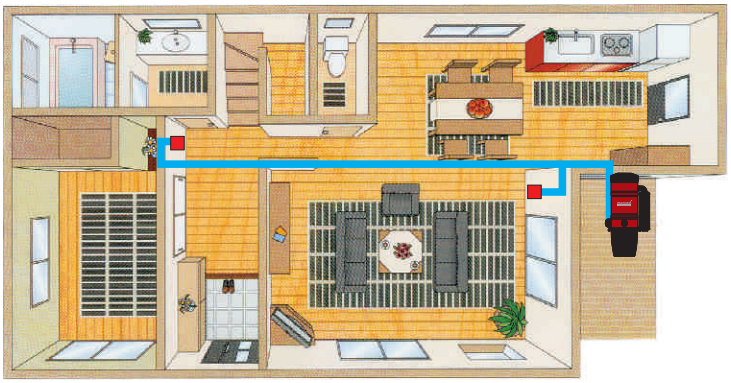
> User Manual

Applications

Villa Application

Apartment Application

Ⅰ：Laying pipe under the floor



Apartment Application

Ⅱ：Laying pipe in the ceiling.

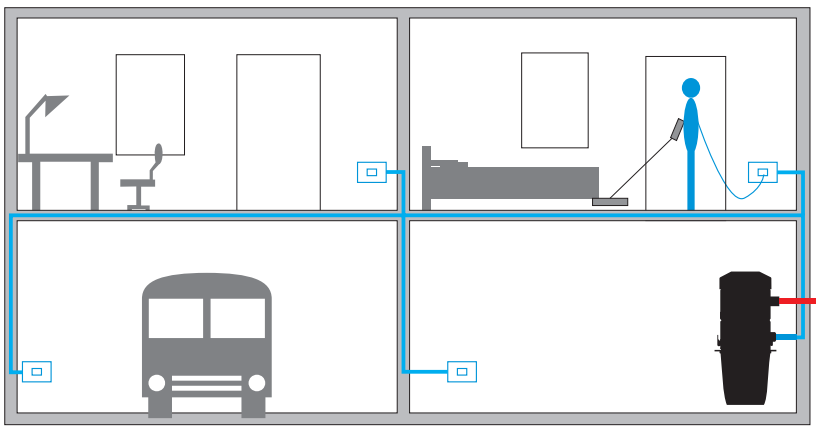
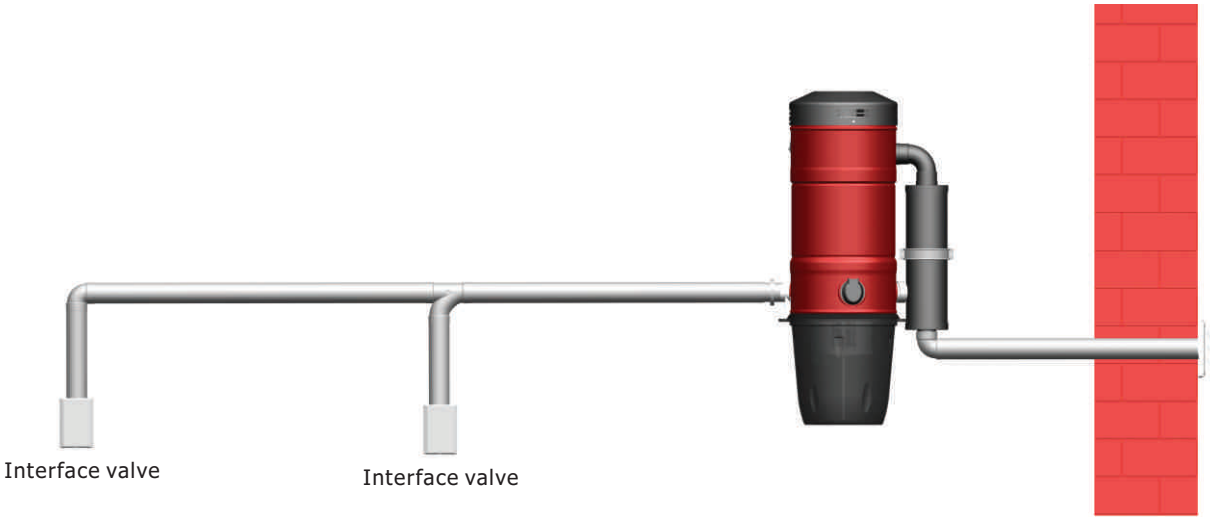
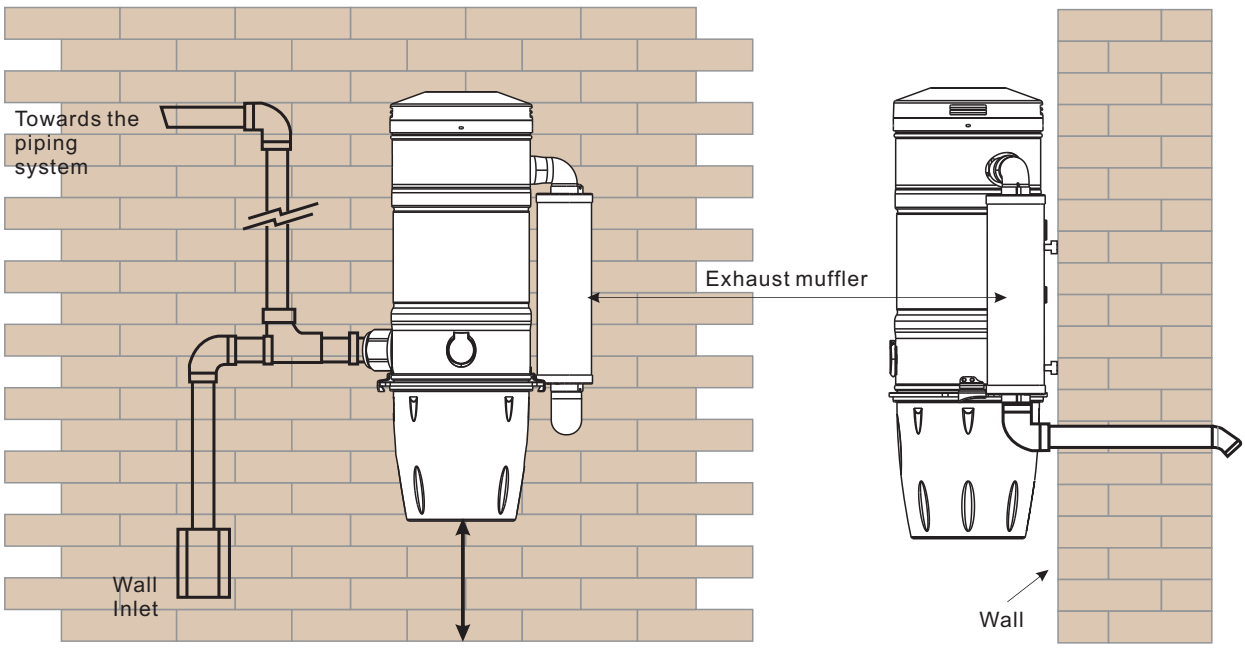


Diagram of System Installation





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